

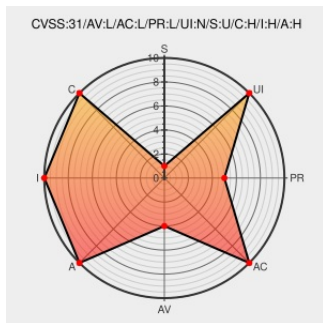


CVE-2020-15850

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CVE-2020-15850

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Linux Kernel](#) from [Linux](#) contain the following vulnerability:

Insecure permissions in Nakivo Backup & Replication Director version 9.4.0.r43656 on Linux allow local users to access the Nakivo Director web interface and gain root privileges. This occurs because the database containing the users of the web application and the password-recovery secret value is readable.

CVE-2020-15850 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Nakivo Backup & Replication - Multiple vulnerabilities	Exploit Third Party Advisory labs.f-secure.com	MISC labs.f-secure.com/advisories/nakivo-backup-and-replication-multiple-vulnerabilities

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Application	Nakivo	Backup Replication Director	9.4.0.r43656	All	All	All
Application	Nakivo	Backup Replication Director	9.4.0.r43656	All	All	All
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:						
cpe:2.3:a:nakivo:backup_\&_replication_director:9.4.0.r43656:*:*:*:*:*:						
cpe:2.3:a:nakivo:backup_\&_replication_director:9.4.0.r43656:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @patrowl_io	? PatrowlHears Alert: CVE-2020-15850 CVSS: 7.2 / CTI Score: 85 / Exploit: 1 Insecure permissions in Nakivo Backup &... twitter.com/i/web/status/1...	2022-04-25 22:00:01

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